

**WHAT IS CLAIMED IS:**

1. A luggage article comprising:  
a storage compartment;  
a first rolling means projecting from said  
storage compartment;

5 a wheeled panel mechanism including a  
pivotably mounted panel, said panel having second rolling  
means;

10 a handle operatively associated with said  
wheeled panel mechanism, said handle being movable between  
a retracted position and an extended position; and

15 means for selective deployment or  
nondeployment of said second rolling means when said  
handle is moved from said retracted position to said  
extended position.

2. The luggage article of Claim 1, wherein  
said wheeled panel mechanism includes a  
body portion and linkage means connecting said body  
portion to said pivotably mounted panel.

3. The luggage article of Claim 2, wherein  
20 said means for selective deployment or  
nondeployment of said second rolling means includes:  
detent means operatively associated  
with said handle;

25 a slider mechanism movable in said  
body portion, said slider mechanism causing movement of  
said pivotably mounted panel between a deployed position  
where said second roller means are deployed and a  
nondeployed position where said second roller means are  
not deployed; and

30 a lockdown device for locking said  
slider mechanism so that said pivotably mounted panel  
remains in said nondeployed position when said handle is

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5 moved from said retracted position to said extended position, said detent means being operatively associated with said lockdown device in order to unlock said slider mechanism therefrom so that said slider mechanism can move and cause movement of said pivotably mounted panel from said nondeployed position to said deployed position.

10 4. The luggage article of Claim 3, wherein  
female tubes said handle includes a pair of spaced apart  
compartiment; and

15 a pair of male tubes, each of which is  
slidably engaged in respective female tubes, said  
male tubes being joined by a gripping portion at one end  
thereof and having free ends opposite said gripping  
portion.

20 5. The luggage article of Claim 4, wherein  
said detent means includes:

25 a detent mechanism disposed in said  
free end of each of said male tubes, said detent mechanism  
including a detent housing and a movable detent disposed  
in said detent housing;

a button mounted in said gripping  
portion; and

30 first and second cables connecting  
said button to said respective movable detents such that  
movement of said button causes corresponding movement of  
both of said movable detents.

35 6. The luggage article of Claim 5, wherein  
said female tubes each include a  
longitudinal slot, said slider mechanism having opposed  
portions which engage into each said respective  
longitudinal slot, said detent housing engaging respective  
said opposed portions of said slider mechanism, whereby

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movement of said male tubes in said female tubes can cause corresponding movement of said slider mechanism in said body portion.

7. The luggage article of Claim 6, wherein  
5 each of said female tubes includes a separate lockdown device mounted therein, each said lockdown device including a projection, said projection having a slider mechanism engagement portion and a detent engagement portion, said opposed portions of said slider mechanism engaging against said respective slider mechanism engagement portions when said slider mechanism is locked;

10 15 said movable detent engaging against said detent engagement portion and moving said projection in order to unlock said slider mechanism from said lockdown device when said pushbutton is engaged in order to move said detent.

8. The luggage article of Claim 7, wherein  
20 each said lockdown device includes a spring that biases said respective opposed portions of said slider mechanism against said respective slider mechanism engagement portions; and

25 said linkage means includes at least one spring that biases said pivotably mounted panel into said deployed position, whereby unlocking said slider mechanism will automatically move said pivotably mounted panel into said deployed position.

9. The luggage article of Claim 8, including  
30 a belt having a first end attached to said body portion and a second end attached to said linkage means, said belt being operatively associated with said slider mechanism so that movement of said slider mechanism causes movement of said linkage means.

10. The luggage article of Claim 9, including  
said slider mechanism includes a  
first roller;  
a second roller mounted to said body  
portion;  
a third roller spaced apart from said  
second roller and also mounted to said body portion; and  
said belt engaging against said first,  
second and third rollers in order to translate movement  
of said slider mechanism to movement of said pivotably  
mounted panel in order to move said pivotably mounted  
panel between said deployed position and said nondeployed  
position.

11. The luggage article of Claim 10, wherein  
said linkage means includes a first link  
and a second link, said first link is pivotably mounted  
to said panel and said second link and said second link  
is pivotably mounted to said first link and said body  
portion, whereby when said pivotably mounted panel is in  
said nondeployed position, said first and second links  
fold on top of each other and are disposed in a cavity  
formed by said body portion with said panel being overlaid  
thereon.

12. The luggage article of Claim 5, wherein  
25 each of said female tubes includes an  
opening, said movable detent being constructed to  
automatically engage into said opening when said handle  
is moved from said retracted position to said extended  
position thus locking said handle into said extended  
30 position; and  
said movable detent disengages from said  
opening thus unlocking said handle in order to move said  
handle away from said extended position, said movable  
detent being disengaged when said button is moved.

13. The luggage article of Claim 5, wherein  
said button includes:

a housing;

5 mounted in said housing, said first cable being attached  
to said first tab and said second cable being attached to  
said second cable; and

10 a pushbutton operatively associated  
with said first tab and said second tab, whereby movement  
of said pushbutton causes responsive movement of said tabs  
and thus said cables in order to move said movable  
detents.

15 14. The luggage article of Claim 13, wherein  
said tabs each include engagement openings  
formed therein, said engagement openings including a  
sloped pilot surface;

20 said pushbutton includes a first projection  
having a pilot surface and a second projection having a  
pilot surface, said pilot surfaces of said projections  
engaging against said pilot surfaces of said engagement  
openings taken said pushbutton is pushed in so that said  
tabs are drawn towards each other in order to move said  
cables and thus said movable detents.

25 15. The luggage article of Claim 14, including  
a pushbutton spring biasing said pushbutton  
in a first position wherein said movable detent projects  
from said male tube.

30 16. The luggage article of Claim 5, wherein  
said button is a spring biased pushbutton  
which engages a camming means when said pushbutton is  
pushed down, said camming means rotating about a pivot  
point and causing responsive movement of said cable.

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17. The luggage article of Claim 1, wherein  
said second roller means is a caster.

18. The luggage article of Claim 17, wherein  
said caster comprises:

5 a caster frame rotatably attached to  
said wheeled panel mechanism;

10 a wheel axially rotatably mounted to  
said caster frame, said wheel having an axis of rotation  
generally perpendicular to an axis of rotation of said  
caster frame; and

15 said caster frame being (i) freely  
rotatable about its axis of rotation when said wheel bears  
against a surface and (ii) oriented in a predetermined  
position when said wheel is not bearing against said  
surface.

19. The luggage article of Claim 18, wherein  
20 said wheeled panel mechanism includes  
guiding means, a portion of said caster frame being guided  
by said guiding means when said wheel is lifted from said  
surface so as to position said caster frame in said  
predetermined position.

20. The caster of Claim 19, wherein  
25 said caster frame includes a rod extending  
from said wheel through said guiding means, said rod  
including a pin; and

said guiding means being constructed and  
arranged for guiding said pin to orient said wheel and  
said wheel frame in said predetermined position.

21. The caster of Claim 20, wherein  
30 said guiding means has a V-shape  
cross-section for guiding said pin.

22. The caster of Claim 21, wherein  
said retractable portion includes a biasing  
means to bias said wheel and said caster frame into said  
predetermined position when said wheel is not bearing  
5 against said surface.

23. The caster of Claim 18, wherein  
said caster frame includes (i) a swivel and  
(ii) a wheel frame connecting said swivel with said wheel,  
said wheel frame being pivotably mounted to said swivel  
so that when said retractable portion is stored, said  
wheel and said caster frame can be positioned so as to  
occupy less space than a wheel and caster frame without  
said pivotably mounted plate.

24. A wheeled panel mechanism for use in  
association with an article including a handle movable  
between a retracted position and an extended position,  
said wheeled panel mechanism including a pivotably mounted  
panel having a rolling means, said rolling means being  
selectively deployed or not deployed when said handle is  
20 moved from said retracted position.

25. The mechanism of Claim 24, wherein  
said wheeled panel mechanism includes a  
body portion and linkage means connecting said body  
portion to said pivotably mounted panel.

26. The mechanism of Claim 25, wherein  
said wheeled panel mechanism includes a  
slider mechanism movable in said body portion, said slider  
mechanism causing movement of said pivotably mounted panel  
between a deployed position where said rolling means are  
30 deployed and a nondeployed position where said rolling  
means are not deployed.

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27. The mechanism of Claim 26, including a belt having a first end attached to said body portion and a second end attached to said linkage means, said belt being operatively associated with said slider mechanism so that movement of said slider mechanism causes movement of said linkage means.

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28. The mechanism of Claim 27, including said slider mechanism includes a first roller; a second roller mounted to said body portion; a third roller spaced apart from said second roller and also mounted to said body portion; and said belt engaging against said first, second and third rollers in order to translate movement of said slider mechanism to movement of said pivotably mounted panel in order to move said pivotably mounted panel between said deployed position and said nondeployed position.

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29. The mechanism of Claim 28, including said linkage means includes a first link and a second link, said first link is pivotably mounted to said panel and said second link and said second link is pivotably mounted to said first link and said body portion, whereby when said pivotably mounted panel is in said nondeployed position, said first and second links fold on top of each other and are disposed in a cavity formed by said body portion with said panel being overlaid thereon.

30. A luggage article including a handle movable from a retracted position to an extended position, said handle including detent means comprising:

a detent mechanism including a detent housing and a movable detent;

a button mounted in said handle; and

a cable connecting said button to said detent such that movement of said button causes corresponding movement of said movable detent which in turn permits movement of said handle from said extended position to said retracted position.

31. The luggage article of Claim 30, wherein  
said handle includes a pair of spaced apart  
female tubes secured to a frame of said luggage article;  
and

a pair of male tubes, each of which is  
slidingly engaged in respective female tubes, said  
male tubes being joined by a gripping portion at one end  
thereof and each having a free end opposite said gripping  
portion.

32. The luggage article of Claim 31, wherein each of said female tubes includes an opening, said detent being constructed to automatically engage into said opening when said handle is moved from said retracted position to said extended position thus locking said handle into said extended position; and

said detent disengages from said opening thus unlocking said handle in order to move said handle away from said extended position, said detent being disengaged when said button is moved.

33. The luggage article of Claim 30, wherein  
said button is a spring biased pushbutton  
which engages a camming means when said pushbutton is

~~pushed down, said camming means rotating about a pivot point and causing responsive movement of said cable.~~

*Sub b1* 34. A caster for an item including a retractable portion, said caster comprising:

5 a caster frame attached to said retractable portion;

a wheel rotatably mounted to said caster frame; and

said wheel and said caster frame being

10 (i) freely rotatable about an axis of rotation generally perpendicular to an axis of rotation of said wheel mounted in said caster frame when said wheel bears against a surface and (ii) oriented in a predetermined position when said wheel is not bearing against said surface.

15 35. The caster of Claim 34, wherein  
said retractable portion including guiding means, a portion of said caster frame being guided by said guiding means when said wheel is lifted from said surface so as to position said caster frame in said predetermined position.

20 36. The caster of Claim 35, wherein  
said caster frame includes a rod extending from said wheel through said guiding means, said rod including a pin; and

25 said guiding means being constructed and arranged for guiding said pin to orient said wheel and said wheel frame in said predetermined position.

30 37. The caster of Claim 36, wherein  
said guiding means has a V-shape cross-section for guiding said pin.

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38. The caster of Claim 37, wherein  
said retractable portion includes a biasing  
means to bias said wheel and said caster frame into said  
predetermined position when said wheel is not bearing  
against said surface.

39. The caster of Claim 34, wherein  
said caster frame includes (i) a swivel and  
(ii) a wheel frame connecting said swivel with said wheel,  
said wheel frame being pivotably mounted to said swivel  
so that when said retractable portion is stored, said  
wheel and said caster frame can be positioned so as to  
occupy less space than a wheel and caster frame without  
said pivotably mounted plate.

40. A caster for an item, said caster  
comprising:  
a caster frame rotatably attached to said  
item;  
a wheel axially rotatably mounted to said  
caster frame, said wheel having an axis of rotation  
generally perpendicular to an axis of rotation of said  
caster frame; and  
said caster frame being (i) freely  
rotatable about its axis of rotation when said wheel bears  
against a surface and (ii) oriented in a predetermined  
position when said wheel is not bearing against said  
surface.

41. The caster of Claim 40, wherein  
said item includes guiding means, a portion  
of said caster frame being guided by said guiding means  
when said wheel is lifted from said surface so as to  
position said caster frame in said predetermined position.

42. The caster of Claim 41, wherein  
said caster frame includes a rod extending  
from said wheel through said guiding means, said rod  
including a pin; and

said guiding means being constructed and arranged for guiding said pin to orient said wheel and said caster frame in said predetermined position.

43. The caster of Claim 42, wherein  
said guiding means has a V-shape  
cross-section for guiding said pin.

44. The caster of Claim 43, wherein  
said retractable portion includes a biasing  
means to bias said wheel and said wheel frame into said  
predetermined position when said wheel is not bearing  
against said surface.

45. The caster of Claim 40, wherein  
said caster frame includes (i) a swivel and  
(ii) a wheel frame connecting said swivel with said wheel,  
said wheel frame being pivotably mounted to said swivel  
so that when said retractable portion is stored, said  
wheel and said caster frame can be positioned so as to  
occupy less space than a wheel and caster frame without  
said pivotably mounted plate.

46. A pushbutton device for a mechanism including a movable detent having attached thereto a cable, said cable being attached to a camming means, said pushbutton device including a spring biased pushbutton that engages said camming means when said pushbutton is pushed down, said camming means rotating about a pivot point and causing responsive movement of said cable and said movable detent.

47. The device of Claim 46, wherein  
said mechanism includes a pair of movable  
detents each having attached thereto a separate cable,  
each of said cables being attached to a separate camming  
means.

5 means.

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